

# PATENT ABSTRACTS OF JAPAN

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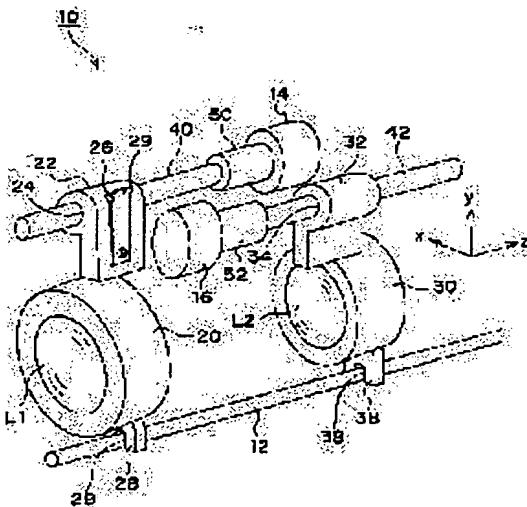
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## (54) LENS DRIVING MECHANISM

**(57)Abstract:**

**PROBLEM TO BE SOLVED:** To provide a lens driving mechanism by which further miniaturization is attained.

**SOLUTION:** A first driving means to drive a first lens group L1 incorporates a first driving force generating part M1 to generate driving force and a first driving force transmitting part S1 to transmit the driving force. A second driving means to drive a second lens group L2 incorporates a second driving force generating part M2 to generate the driving force and the second driving force transmitting part S2 to transmit the driving force. The first driving force generating part M1 is arranged nearer to the side of the second lens group L2 than the first lens group L1. The first driving force transmitting part S1 is arranged along an optical axis from the first driving force generating part M1 to the side of the first lens group L1. The second driving force M2 is arranged nearer to the side of the first lens group L1 than the second lens group L2. The second driving force transmitting part S2 is arranged along the optical axis from the second driving force generating part M2 to the side of the second lens group L2.



## **LEGAL STATUS**

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